posted by Guest

Simple nightstands that can be made from scraps. Uses a simple wood drawer and easy false legs. From Crissie at www.designeatplay.com [1], a nightstand made from these plans!



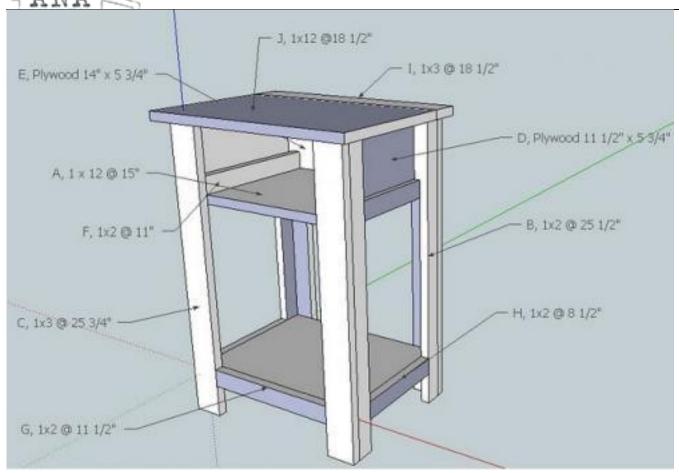


Additional Photos



Dimensions **Dimensions**:

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Dimensions: 26" Tall x 18 1/2" wide x 15" deep

Materials and Tools**Shopping List:**

This nightstand uses up alot of scraps. See the cut list for more details on what you will need.

wood glue wood filler primer paint

paint brush

Tools: measuring tape

square

safety glasses

hearing protection

drill

circular saw

nailer

Cut List**Cut List:**

Cut List for Simplest Nightstand

- A) 2 1x12 @ 15" (shelves)
- B) 4 1x2 @ 25 1/2" (side piece of legs)
- C) 4 1x3 @ 25 1/2" (front and back pieces of legs)
- D) 2 1/2" plywood 11 1/2" x 5 3/4" (side of drawer box, you could use a 1x12 @ 5 3/4" here)
- E) 1 1/2" plywood 14" x 5 3/4" (back of drawer base)
- F) 2 1x2 @ 11" (drawer guides)
- G) 1 1x2 @ 11 1/2" (bottom front trim)
- H) 4 1x2 @ 8 1/2" (side trim pieces)
- I) 1 1x3 @ 18 1/2" (back countertop piece)
- J) 1 1x12 @ 18 1/2" (front countertop piece) Cut List for the Simplest Nighstand Drawer
- K) 1 1x10 @ 9 1/2" (Bottom)
- L) 1 1x6 @ 9 1/2" (Back)
- M) 2 1x6 @ 10 1/4" (Sides)

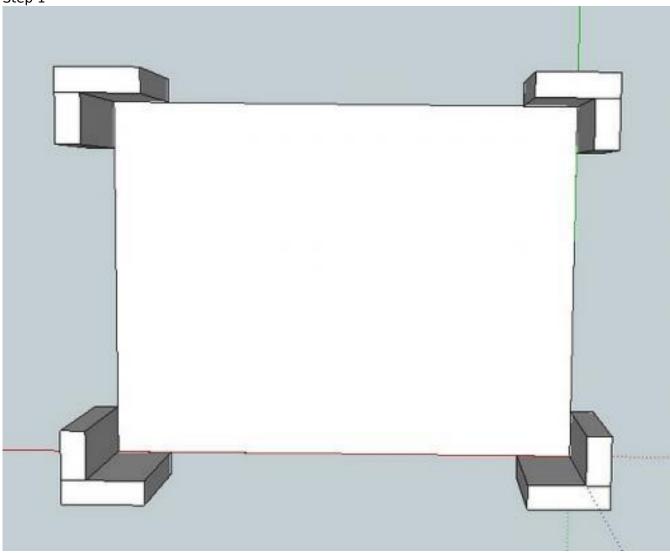
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N) 1 - 1x6 @ 11" (Face)

General Instructions

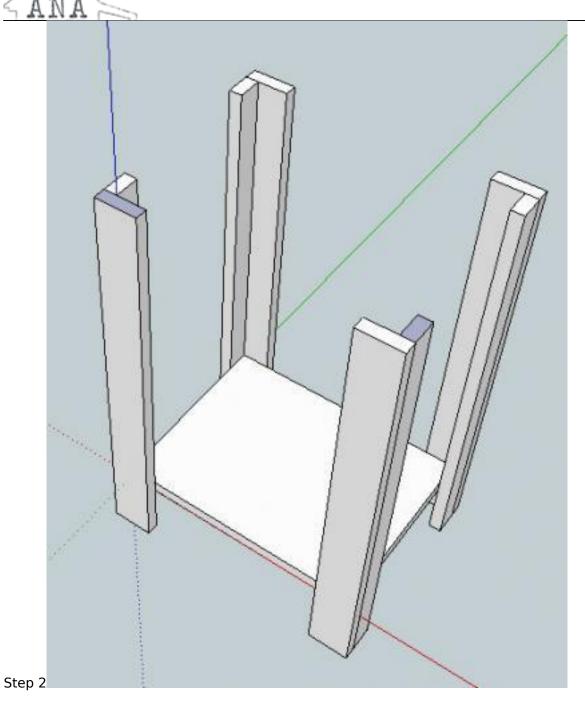
This is not a beginner project. There are lots of pieces and it will be easy to get off square. Please don't attempt as your first project.

Step 1

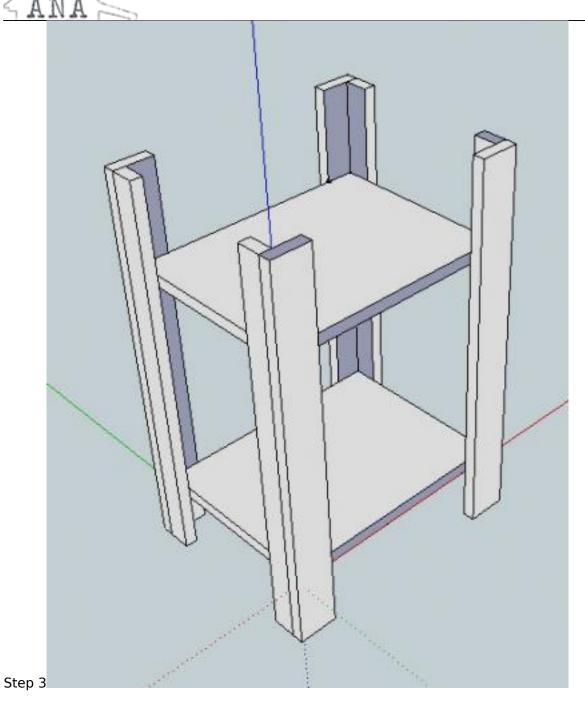


1. Legs. Start by attatching the legs together by taking a 1x2x25 1/2" and attatching it to the 1x3x25 1/2" on the long edge, so that the two piece make a leg, as shown below. Do this to make all four legs. Mark each leg 3 1/2" from the bottom. Take care to place the 1x3 part of the leg on the front and back, and the 1x2 part of the legs on the sides, as shown in the below photo. This is very important to make sure your drawer fits properly.

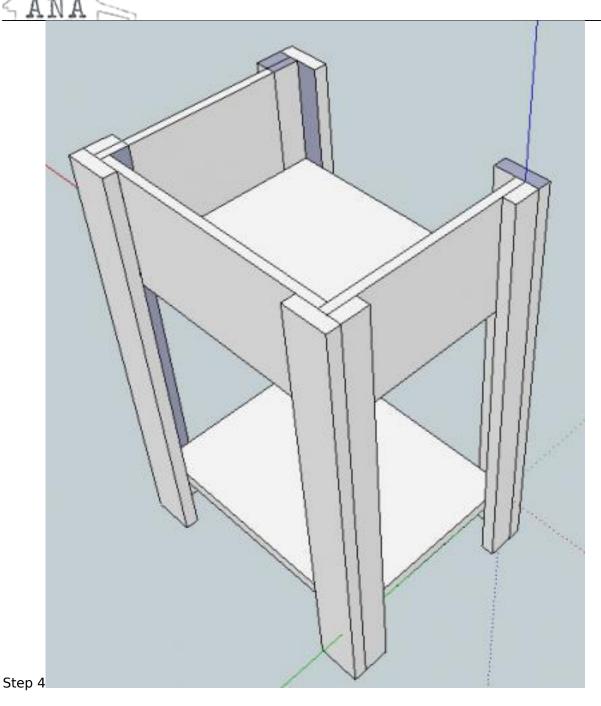
Legs to Shelves. Now attatch the legs to one of the shelf pieces, so the bottom of the shelf is flush with the marks made in step 1. This will give a 3 1/2" clearance under the nightstand. Your nightstand should look as follows. Remember, the 1x3 side of the legs goes on the front and back, and the 1x2 side goes on the sides, as pictured.



Legs, Top Shelf. Now mark the legs $5\,3/4$ " from the top edge on the insides. Attatch the top shelf, leaving a clearnace of $5\,3/4$ " from the top edge of the shelf to the top of the piece.



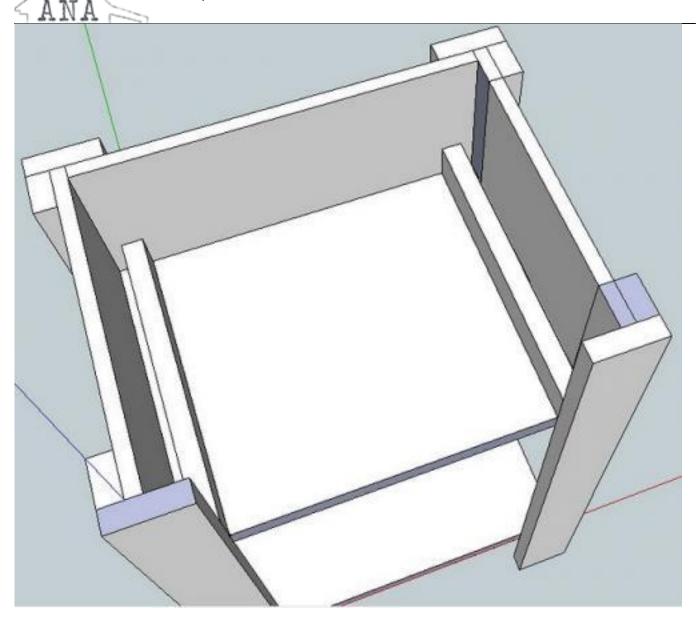
Legs, Top Shelf. Now mark the legs $5\,3/4$ " from the top edge on the insides. Attatch the top shelf, leaving a clearnace of $5\,3/4$ " from the top edge of the shelf to the top of the piece.



Sides, Drawer Box. Your nighstand should appear as above. If everything was done properly, you can now add the side pieces of plywood. If you choose to use 1×12 s for the side pieces of the drawer box, make sure you make the back piece of plywood (E) 1/2" shorter, or specifically $13 \ 1/2 \times 5 \ 3/4$ "

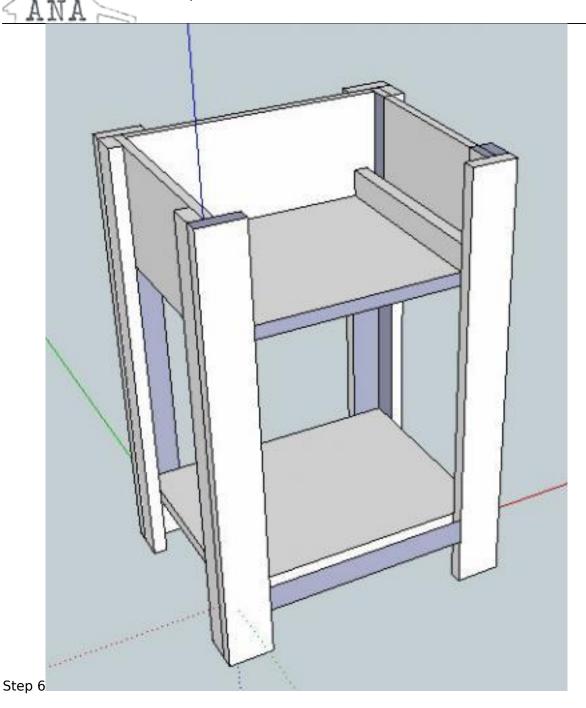
Step 5

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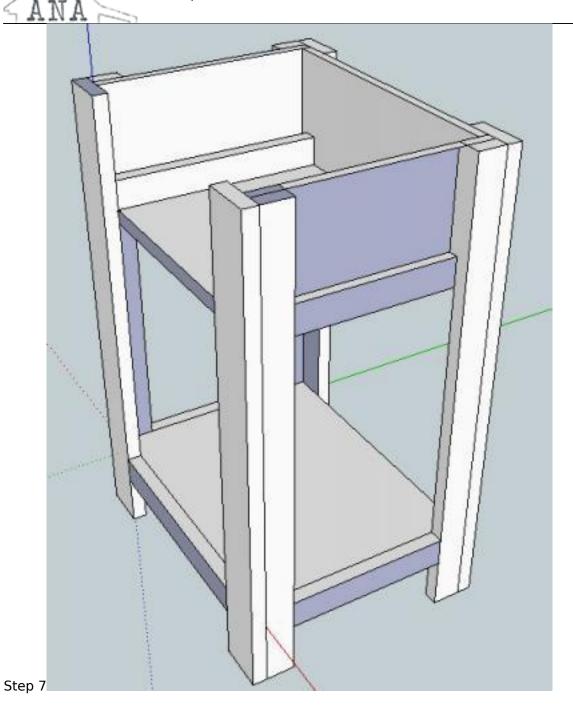


Sides, Drawer Box. The above drawing shows the plywood added, and the drawer box built. Now you will need to add drawer guides to keep the drawer straight.

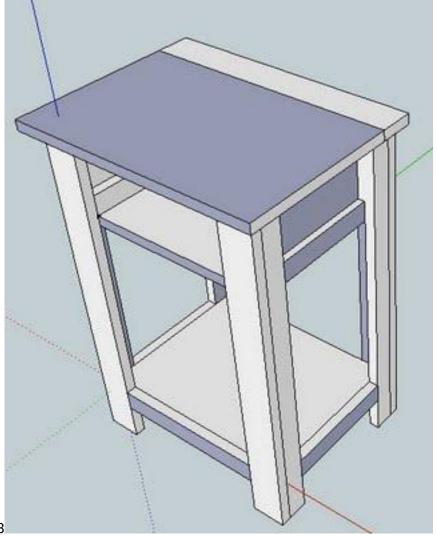
Drawer Slides. Look closesly how this is done. The drawer guides follow the front leg and stay straight to the back. Be careful to keep the drawer guides parallel to the side drawer box piece. Your piece should be looking like the below diagram.



Front Trim. As shown above, now add the front trim piece onthe bottom edge. Keep the top edge of the trim and the shelf flush.



Shelf Trim. As shown above, add the side trim pieces (H) to the bottom shelf, and the bottom of the sides of the drawer box.



Step 8

Top, Back. Now add the back top countertop piece (I) as shown above, leaving a 1" overhand on either side.

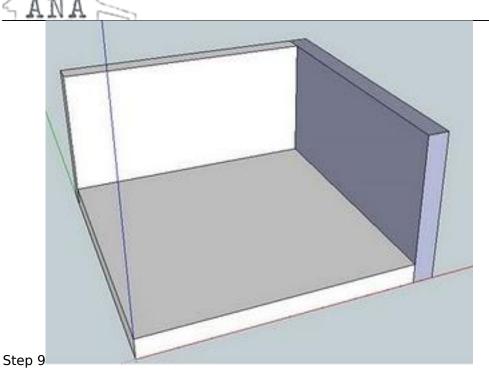
I would take a moment to measure the inside of the drawer box and confirm that it is exactly 11" wide and 11" deep. (The depth measurement will actually be $10\ 1/4$ to the bottom shelf, and 11" to the side of the legs).

Top, Front. Add the front countertop piece as shown. Leave a 1" overhand on the sides and front.

Step 10

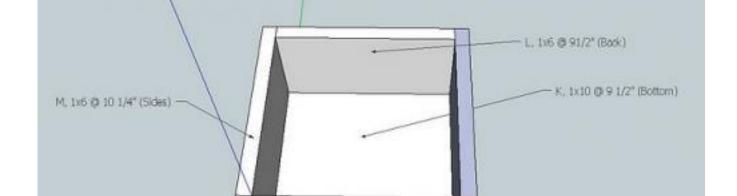
N, 1x6 @ 11" (Front)

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Drawer. The drawer box is much more simple. Start with the bottom piece and attatch the back piece as shown. You will nail through the back piece into the bottom piece. Then attatch the side piece, nailing through the side piece into the bottom and back pieces.

Drawer. Do the same on the other side. Your drawer should appear as above. Finally, nail the front piece to the drawer. Your drawer should look as follows:



Drawer. If you have done everything correctly and exactly, the drawer should be a perfect fit. 14. Finishing. Fill any holes with wood filler and sand and finish as desired. Special thanks to one of our readers, Charissa, for creating this PDF to help you.

Nightstands [2], Simple Bedroom Collection [3], Intermediate [4], \$20 - \$50 [5]

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Links:

- [1] http://www.designeatplay.com
- [2] http://ana-white.com/category/plans/project-type/nightstands
- [3] http://ana-white.com/category/plans/collections/simple-bedroom-collection
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